U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. (Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO.

: 7,146,782

APPLICATION NO.: 10/643,658

ISSUE DATE

: December 12, 2006

INVENTOR(S)

: PANTELLERIA, Joseph A., et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Claim 1, Column 5, line 42, the word "thermal" should be replaced with the word "terminal."

MAILING ADDRESS OF SENDER (Please do not use customer number below):

William B. Kircher, Reg. No. 22,481 Blackwell Sanders Peper Martin, LLP 4801 Main Street, Ste. 1000 Kansas City, Missouri 64112 Tel. (816) 983-8000 Fax (816) 983-8080

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. U.S. Department of Commerce. P.O. Box 1450, Alexandria. VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-